

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 17:13:35

Date of Next Testing: 2029-08-21 17:13:35

Product Name: **Carbon nanotube, multi-walled**

CAS Number: 308068-56-6

Specifications & Purity:

Lot #: H2511087

SKU #: **C493463**

Version: **1**

Analysis #: **276932**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ash	0-0.5 (%)	0.02000 %
Specific Surface Area	>110 (m2/g)	111.00000 m2/g
Length	10-30 (µm)	30.00000 µm
Outer Diameter	10-30 (nm)	30.00000 nm
Purity(TGA)	95-100 (%)	98.00000 %
Appearance(Black powder)	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager